

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. - 15. (Canceled)

16. (New) An air conditioner for a vehicle, comprising:

a variable capacity compressor for compressing a refrigerant and controlling a discharged volume of the refrigerant by a power source for driving a vehicle; and

a controller for setting a target temperature and controlling the discharged volume of the refrigerant based on the target temperature according to a state of the power source for driving the vehicle,

wherein the controller is adapted for setting a second target temperature higher than a preset first target temperature by a predetermined temperature when the power source enters into a low-speed state and for setting the second target temperature lower than the preset first target temperature by the predetermined temperature when the power source enters into a high-speed state, and

wherein the controller is adapted for controlling the discharged volume of the refrigerant based on the second target temperature.

17. (New) An air conditioner as claimed in claim 16, wherein the controller is adapted for setting the second target temperature higher than the preset first target temperature by the predetermined temperature when an actual temperature becomes substantially equal to the first target temperature, and

wherein the controller is adapted for controlling the discharged volume of the refrigerant based on the second target temperature.

18. (New) An air conditioner as claimed in claim 16, wherein the controller is adapted for rising the target temperature step by step by another predetermined temperature when the power source turns into an idle state.